

## MITIGATED DETERMINATION OF NONSIGNIFICANCE

**Description of proposal:** The applicant is proposing timber harvest and road construction on approximately 74.2 acres that have associated unstable and potentially unstable soils. Features within and/or adjacent to the proposed harvest unit that have been identified as unstable or potentially unstable are deep-seated landslides, inner gorges, bedrock hollows as well as other indicators of instability. The applicant hired LaManna Geosciences Inc. to identify these landforms; a geotech report is on file at the DNR Region office. The proposed forest practice activity is associated with FPA#2409327.

### **Description of mitigation:**

1. No harvest of trees from within/on the inner gorges or bedrock hollows where there is high potential to deliver to a public resource – these areas have been marked on the ground with flagging.
2. Full suspension of logs when yarding between the pink flag lines and streams A, B and C; for all other locations where applicant wants to yard across flag lines without full suspension or in a manner that could severely damage or uproot trees or disturb the ground, site-specific geotechnical review will be done and applicant shall submit for review any changes and receive approval from the DNR prior to activity.
3. North debris flow deposit near stream C – a no-harvest buffer has been established that encompasses the width of the debris flow and extends a few hundred feet up the north debris flow deposit away from stream C.
4. Avoid activities on landslide numbers 20a, 20b and 20c that can create surface runoff:
  - No road or landing construction is proposed within these areas
  - Full-suspension of logs is desirable, if unable to attain full-suspension leading end suspension shall be utilized in these areas and the following shall occur:
    - a) The applicant shall inspect ground conditions during the yarding operation – if furrowing is anticipated due to yarding, logs and wood slash shall be placed on the ground to minimize soil disturbance
    - b) The applicant shall inspect the ground after completion of logging and if there are any deep furrows that could convey water or intercept ground water, mitigation for these furrows shall include one or more of the following: placing straw bales and/or logging slash, installing water bars and/or ditchouts, filling furrows with soil materials and seeding with native, non-invasive grass.

**Proponent:** Rainier Timber Company LLC

**Location of proposal, including street address, if any:** Sections 4, 9 and 10 T16N, R6E, WM: Pierce County, WA

**Lead agency:** Department of Natural Resources

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

☐ **There is no comment period for this Mitigated DNS.**

☒ **This MDNS is issued under 197-11-340(2); the lead agency will not act on this proposal for 14 days from August 25, 2003. Comments must be submitted by September 8, 2003.**

